PTO-1390 (Rev. 07-2005)
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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 05248P					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPICATION NO. 17 Kg/m s e 37 CFR 1.5)				
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
	004/000564 Invention	07 April 2004	14 April 2003				
	FIELD BUS FOR DATA AND ENER	GY TRANSFER					
Sven Li	NT(S) FOR DO/EO/US nnman						
Applicant	t herewith submits to the United Sta	tes Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. 🗓	This is a FIRST submission of items cor	ncerning a submission under 35 U.S.C. 371					
2. 📙 -	This is a SECOND or SUBSEQUENT su	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
4. X	The US has been elected (Article 31).						
5. X	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. X has been communicated by	the International Bureau.					
	c. is not required, as the applic	ation was filed in the United States Receivi	ng Office (RO/US).				
6. X	An English language translation of the	International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
(T)	b. X has been previously submitt	ted under 35 U.S.C. 154(d)(4).					
7. X	Amendments to the claims of the Inter	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated t	by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. XI have not been made and will not be made.						
8. 📙	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E.	xamination Report under PCT				
Items	11 to 20 below concern document(s)	or information included:					
11. 📙	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16. X	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence	ence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. 🔲	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).				
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USPTO to process) including gathering i of time you require Department of Com Commissioner for

"Express Mail" mailing label no.: EV 690855174 4S Date of Deposit: October 3 I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail-Stop-

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. [05248P01]

JC20 Rec'd PCT/FTO 03 OCT 2009

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/SE2004/000564		ATTORNEY'S DOCKET NUMBER 05248P	
The following fees have been su	bmitted			CALCULATION	S PTO USE ONLY
21. X Basic national fee (37 CFR 1	492(a))		\$300	\$ 300.00	
22. Examination fee (37 CFR 1.49) If the written opinion prepared by ISA/US by IPEA/US indicates all claims so All other situations	\$ 200.00				
23. X Search fee (37 CFR 1.492(b) If the written opinion of the ISA/US or the IPEA/US indicates all claims satis Search fee (37 CFR 1.445(a)(2)) has bee International Searching Authority. International Search Report prepared by a previously communicated to the U All other situations.	s 500.00				
TOTAL OF 21, 22 and 2	3 =			1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	otal Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 = /50 =	- 100 = /50 =				
Surcharge of \$130.00 for furnishing any or after the date of commencement of the na	the search fee, examinational stage (37 CFR	nination fee, or the o	ath or declaration	s - 0 -	
CLAIMS NUMBER FIL	ED NUMB	BER EXTRA	RATE	\$	-
Total claims 19	- 20 =		× \$ 50	\$ -0-	
Independent claims 3	-3= -0) –	× \$200	s - O -	
MULTIPLE DEPENDENT CLAIM(S) (if ap	olicable)		+ \$360	\$ - 0-	
		OTAL OF ABOVE O		\$ 1000.00	
Applicant claims small entity status. S	SUBTOTAL =				
	\$ 500.00				
Processing fee of \$130.00 for furnishing the claimed priority date (37 CFR 1.492(i)).	\$ -0-				
	\$ 500.00				
Fee for recording the enclosed assignmen by an appropriate cover sheet (37 CFR 3.3	\$ - 0-				
TOTAL FEES ENCLOSED =					
				Amount to be refunded:	\$
				Amount to be charged	\$

10/551910

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		<u> </u>	1720 RECEPTOR	03 OCT 2005			
a. X	A check in the amount of \$	to cover the above	fees is enclosed.	0 0 0 0 1 2000			
b. L	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$ _	to cover the above fees.				
c. X	The Commissioner is hereby authorized to charge ar Account No. <u>08–2622</u> . A duplicate copy of this	ny additional fees which sheet is enclosed.	may be required, or credit any overpa	yment to Deposit			
d. 🔲	Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform			rmation should not			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
			•				
SEND A	LL CORRESPONDENCE TO:		LA				
			SIGNATURE				
			Mary R. Bonzagni, Esq.				
			NAME				
			34,779				
			REGISTRATION NUMBER				